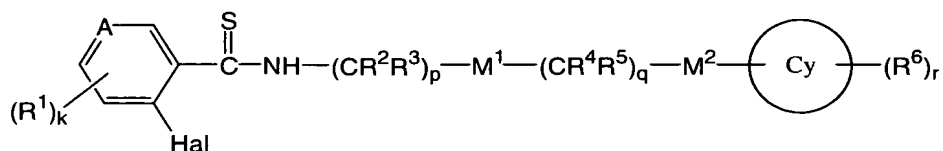


ABSTRACT

To provide cytokine production inhibitors useful as preventive or therapeutic medicines for diseases accompanied by hyperactivated immune functions.

5 A cytokine production inhibitor containing, as an active ingredient, a thioamide compound represented by the formula (I) or a salt thereof:



wherein A is N, NO, C-NO₂ or C-CN; Hal is a halogen; M¹
 10 is alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, heterocyclyl, amino, O, S, SO or SO₂; M² is amino, O, S or a single bond; R¹ is a halogen, alkyl or the like; each of R², R³, R⁴ and R⁵ is independently H, alkyl or the like; R⁶ is a halogen, alkyl or the like; Cy is
 15 cycloalkyl, cycloalkenyl, aryl or heterocyclyl; each of k, p and q is independently an integer of from 0 to 3; and r is an integer of from 0 to 5.